

UTILITY PATENT APPLICATION TRANSMITTAL
(For new nonprovisional applications under 37 CFR 1.53(b))

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Express Mail Label No. EU035780806US
Date of Mailing: July 10, 2003

Sir:

Please accept the patent application of:

I hereby certify that this paper or fee is being deposited with the United States Post Office "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Inventor: Donald H. Powers

**For: OLEFIN PRODUCTION
UTILIZING WHOLE CRUDE OIL AND MILD
CONTROLLED CAVITATION ASSISTED
CRACKING**

Linda J. Marchione

Name of Person Mailing

Linda J. Marchione
Signature

Agent Docket No. 88-2039A

This application includes:

- 21 Specification pages
- 3 Claims pages
- 1 Abstract page
- 1 Informal Drawing
- 1 Declaration/Power of Attorney
- 1 Assignment and (1) Recordation Cover Sheet
- x Return postcard

FEE CALCULATION

	No. Allowed	No. Extra	Addl.	Total
Basic Filing Fee				\$ 750.00
Total Claims	16 - 20	0	x \$ 18.00	\$ 0.00
Independent Claims	1 - 3	0	x \$ 84.00	\$ 0.00
TOTAL FILING FEE				\$ 750.00

[X] Please charge my account as follows: ARCO CHEMICAL TECHNOLOGY, L.P., Two Greenville Crossing, 4001 Kennett Pike, Suite 238, Greenville, Delaware 19807.

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Account No. 01-2230 in the amount of \$750.00. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is authorized to charge any additional fees that may be required or to credit any overpayment to Account No. 01-2230.

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Respectfully submitted,

Dennis M. Kozak
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Attorney for Applicants
Reg. No. 28,318
July 10, 2003



24114

PATENT TRADEMARK OFFICE

19587 U.S. PTO
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